

# SOUTH PRODUCTION NOTES

April 7, 2016

11-7 Shift Notes

**BASF EMPLOYEES**

132 Last Recordable

199 Last Lost time

We need to perform some more cleaning of Catoxid in building 16 in order to get it deregulated!

**Title V Notes: Keep a close eye on the trimer. ORP has been repaired. Keep 4A DC off, exhaust leaking by valve if it runs.**

**CTO – Running in manual at 32.**

**F-1 Scrubber – Only sample scrubber and sump once per day (1<sup>st</sup> shift).**

**Sly Scrubber – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.**

## **#1 MED / AI-3945:**

Restart on day shift. Stopped on midnight shift due to having 7 bags on the floor and only one CRT. Communicate with Andrea and Bill as to the plan of inserts vs. delrin plates going forward.

Keep the extruder speed between 20-25 per the engineer; we have been getting the best lab results that way. Make sure we are greasing end seals.

## **#1 RC / AI 3945:**

Continue as feed is available.

## **#2 MED line / Cu 0860:**

Hold. 6 batches have been run. Will be waiting for calcined results.

Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.

## **#2 RC/ Cu 0860:**

On hold for now.

The Floor CRT will need to take a sample out of the F1 scrubber and sump in B31 to wastewater **once a day until we are sure that all styrene has been purged out of the system.** Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

**Transition sock changed on first shift 3/16/16**

## **#3 MED line /:**

Clean up is complete. Waiting on MOD. Powder Room scales have been calibrated.

**Make sure we are greasing end seals once per shift.**

### **#3 RC / Cleaning:**

**Need to get cleaned up and turned around. Need to follow cleaning sheet.  
Reverse calciner on afternoon shift.**

**Feed in batch order and fill out calciner feed sheets.**

### **#4 RC / D-0222:**

**Continue the refire bags. Feed them at normal temps. We will be using the labels from the underfired bags and just remaking that bag. Do not claim the remade product in SAP.**

**Refeed sheet at the calciner.**

**Watch the Trimer closely (chem tank needs frequent filling). Do not turn on 4A DC blower; we had a yellow stack because we are having leak by at the exhaust selection valve.**

**Feed oversize into a bag and keep for refeeds later in the run.**

### **#5 RC / 4011:**

**On hold. FYI – New interlocks are in place for the feed screw. Calciner has been lined up to the DC! Will need to realign and lock out blower before starting up any feed!!!!!!**

**When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.**

### **#6 RC & Dryer / D 0720 next:**

**Restart on day shift. Had to stop late afternoon shift due to the discharge scale jumping around and the wire coming loose from the base. Reaired on midnight shift, but only had a half buggy to feed. Should have 3 good buggies to feed at the beginning of day shift, and 3 more mid-shift.**

**Do not use new Blue buggies okeydokey.**

**Okay to use scale in bldg 27 for check weighing.**

### **West Pfaudler / D- 0222:**

**TDR has been signed off. May restart on day shift.**

**Should be making at least 2 batches per shift.**

### **East Pfaudler/ D-0720 NAQ:**

**3 batches have been made. Continue on day shift.**

**Don't use the blue buggies.**

### **6 Tank: D-0222 solution:**

**Do not make a tank, hold for engineering approval.**



**7 Tank: D-0222 Solution:**

Tank has been okayed for use. 200 gallons of water were added on second shift 4/6/16

Watch temperature.

**National Dryer / D-0222:**

Feed as material is available. Grodecki gave the okay to use the material made with Lot 186 raws.

**PK Blender / 4011/4010 next:**

Still having an issue with the discharge valve. Afternoons installed a new hose connection, but valve still hesitates, and then springs open.

We can make batches when able.

Need to make a total of 18 batches. Currently have 6 completed.

**Building is being cleaned up! Contact EHS to get it de-reged when clean. DONE**

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / E474 next:**

Tower has been unloaded and is holding

**Tower 6 / E474 next:**

Tower has been unloaded and is holding

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / E474 next:**

After done with lot 12 we need to weigh up the fines drum before continuing. Please contact the engineer when finished with lot 12 before continuing to lot 11.

Need to remove the empty alcohol drum from the screening room and pole barn.

**#2662 (west) Pill Machine /**

Back together and holding.

### **#2664 (east) Pill Machine /**

**Has been taken down to maintenance for inspection by rewiring company.**

### **TK #2 / Zr-0404:**

**Done. Blowers have been turned off and kiln is down.**

**Leave the saggars on - we don't know what product we will be going to next.**

### **TK #4 / X-540 :**

**Running. Continue. Feed material in lot order. Lot 100 is not yet in pass as of 4-4.**

### **Harrop Kiln / Al-4196:**

**Continue to run. All material is in the pole barn. Approx. 14 bags left to feed.**

### **Building 27 Belt Filter / Cu 5020:**

**Contents of tank 6 was sent to waste water and tank rinsed.**

**Maintenance is currently doing repairs to the belt and will let us know when they are finished.**

**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

### **PRIORITIES:**

- 1) East Pfaudler/#6 RC
- 2) #4 RC/Trimer/West Pfaudler/Nat'l Dryer
- 3) #3 MED/RC/CTO
- 4) #1 MED/RC
- 5) #2 MED/RC
- 6) Reduction Towers
- 7) North PK/Wsyssmont
- 8) South PK
- 9) Tableting Briquetter
- 10) PR2 Cu-0537 T
- 11) Kneader
- 12) PR2 Cu-0864 T
- 13) #4 Tunnel Kiln
- 14) Harrop Kiln
- 15) #2 RC North